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<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;"><i>(to be used for all correspondence after initial filing)</i></p>		Application Number	Patent#: 6,720,014 Application#: 09/580,515
		Filing Date	Issued: April 13, 2004
		First Named Inventor	Jay M. SHORT
		Art Unit	1652
		Examiner Name	D. M. Ramirez
Total Number of Pages in This Submission	5	Attorney Docket Number	564462001821

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form (1 page)  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):  Notification of Loss of Entitlement to Small Entity Status Under (3 pages)
Remarks Customer No. 45975		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	MORRISON & FOERSTER LLP		
Signature	/Gregory P. Einhorn/		
Printed name	Gregory P. Einhorn		
Date	January 7, 2008	Reg. No.	38,440

<p><i>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i></p> <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">For FY 2008</h3>		<p><b>Complete if Known</b></p>			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	Patent#: 6,720,014 Application#: 09/580,515		
		Filing Date	Issued: April 13, 2004		
		First Named Inventor	Jay M. SHORT		
		Examiner Name	D. M. Ramirez		
		Art Unit	1652		
TOTAL AMOUNT OF PAYMENT		(\$)	5,465.00	Attorney Docket No.	564462001821

<b>METHOD OF PAYMENT</b> (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____ <input checked="" type="checkbox"/> Deposit Account    Deposit Account Number: <u>03-1952</u> Deposit Account Name: <u>Morrison &amp; Foerster LLP</u>	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) <input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, <b>except for the filing fee</b> <input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments

<b>FEE CALCULATION</b>							
<b>1. BASIC FILING, SEARCH, AND EXAMINATION FEES</b>							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	_____
Design	210	105	100	50	130	65	_____
Plant	210	105	310	155	160	80	_____
Reissue	310	155	510	255	620	310	_____
Provisional	210	105	0	0	0	0	_____
<b>2. EXCESS CLAIM FEES</b>							
						<b>Small Entity</b>	
<b>Fee Description</b>						<b>Fee (\$)</b>	<b>Fee (\$)</b>
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						210	105
Multiple dependent claims						370	185
<b>Total Claims</b>		<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>		
_____ - 20 = _____		x _____	= _____		<b>Fee (\$)</b>		<b>Fee Paid (\$)</b>
HP = highest number of total claims paid for, if greater than 20.							
<b>Indep. Claims</b>		<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>			
_____ - 3 = _____		x _____	= _____				
HP = highest number of independent claims paid for, if greater than 3.							
<b>3. APPLICATION SIZE FEE</b>							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>			
_____ - 100 = _____	/50 = _____	(round up to a whole number) x _____	= _____				
<b>4. OTHER FEE(S)</b>							
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): See fee table in enclosed copy of Notification of Loss of Entitlement to Small Entity Status						5,465.00	

<b>SUBMITTED BY</b>			
Signature	/Gregory P. Einhorn/	Registration No. (Attorney/Agent)	38,440    Telephone (858) 720-5133
Name (Print/Type)	Gregory P. Einhorn	Date	January 7, 2008

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jay M. SHORT et al.

Application No.: 09/580,515  
Patent No.: 6,720,014

Filed: May 25, 2000  
Issued: April 13, 2004

For: PHYTASES-CONTAINING FOODSTUFFS  
AND METHODS OF MAKING AND USING  
THEM

Confirmation No.: 9360

Art Unit: 1652

Examiner: D. Ramirez

**NOTIFICATION OF LOSS OF ENTITLEMENT  
TO SMALL ENTITY STATUS UNDER 37 CFR § 1.28(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Assignee, Verenum Corporation, hereby notifies the Patent and Trademark Office that it is not entitled to status as a small entity and the claim for small entity status filed by Applicant is hereby withdrawn.

Following is a chart showing the fees as paid and the deficiency owed, and Applicant encloses herewith Fee Transmittal SB/17 in payment of the additional fees due.

Date	Type of Fee	Fees Paid	Large Entity Fee	Deficiency Owed
10/02/00	Basic Filing Fee – Utility	345.00	810.00	465.00
10/02/00	20 Additional Claims	180.00	1,000.00	820.00
10/02/00	4 Additional Independent Claims	156.00	840.00	684.00
10/02/00	Missing Parts Late Surcharge	65.00	130.00	65.00

<b>Date</b>	<b>Type of Fee</b>	<b>Fees Paid</b>	<b>Large Entity Fee</b>	<b>Deficiency Owed</b>
10/02/00	Assignment	40.00	40.00	0.00
11/21/01	One Month Extension	55.00	120.00	65.00
11/21/01	8 Additional Claims	72.00	400.00	328.00
07/29/02	One Month Extension	55.00	120.00	65.00
09/09/02	SIDS	180.00	180.00	0.00
09/20/02	SIDS	180.00	180.00	0.00
01/25/03	One Month Extension	55.00	120.00	65.00
08/28/03	38 Additional Claims	342.00	1,900.00	1,558.00
08/28/03	Multiple Dependent Claims	140.00	370.00	230.00
08/28/03	Three Months Extension	465.00	1,050.00	585.00
08/28/03	Notice of Appeal	160.00	510.00	350.00
08/28/03	Terminal Disclaimer	55.00	130.00	75.00
01/12/04	Utility Issue Fee	1,330.00	1,440.00	110.00
01/12/04	Advance Order Copies (x 5)	15.00	15.00	0.00
	<b>Total Fees Due:</b>			<b>\$5,465.00</b>

Please charge **Deposit Account No. 03-1952** in the amount of \$5,465.00, referencing Docket No. 564462001821.

In the event the U.S. Patent and Trademark office determines that an extension and/or other relief is required, Applicant petitions for any required relief including extensions of time and

authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing Docket No. 564462001821.

Dated: January 7, 2008

Respectfully submitted,

By: /Gregory P. Einhorn/  
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